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ABSTRACT

This paper presents the 12th annual "Chamber Report" on state tax appropriations for operating expenses of higher education. The 1971-72 survey shows that state appropriations to the principal state universities across the nation have not kept pace with the rate of growth of increases in overall state allotments for higher education. The result of this will be, unfortunately, that students will be the new source of funds for the institutions. Tuition increments have been rising steadily over the years, and as the state appropriations decrease in proportion to costs, tuition will rise even higher. (HS)

appropriations of state tax funds for operating expenses of higher education 1971-72

m. m. chambers

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PREFACE

STATE APPROPRIATIONS FOR PRINCIPAL STATE UNIVERSITIES TRAIL OVERALL ALLOTMENTS FOR HIGHER EDUCATION

This year, as in the past, the National Association of State Universities and Land-Grant Colleges is pleased to publish the annual report by Dr. M. M. Chambers on state tax appropriations for operating expenses of higher education.

This marks the 12th consecutive year that Dr. Chambers has undertaken his comprehensive survey of state efforts to support higher education. His work has become nationally recognized as a vital aid in understanding the measure of state assistance to institutions of higher learning in this country.

Over the years, the "Chambers Report" has recorded a steady growth in tax assistance for higher education. This year, a gain is again reported but the current study also reveals a moderate slow-down in the percentage of gain in comparison with previous years.

State Universities Lag Behind

Moreover, the 1971-72 Chambers survey shows that state appropriations to the principal state universities across the nation have not kept pace with the rate of growth of increases in overall state allotments for higher education.

A comparison of appropriations for 1969-70 and for 1971-72 shows that of 97 major state universities which are surveyed in the new Chambers study, 71 received increases in appropriations which were less than increases for the state higher educational system as a whole.

A total of 12 major state universities received increased appropriations roughly equal to the increase in state allotments for the state's higher education system as a whole and 14 universities received increases in appropriations which were larger than those which went to the entire state-wide system.

With many states registering large increases in appropriations for community colleges and small, four-year schools, the question is raised of whether it is in the best interests of a state to finance other institutions at the expense of the firmly-established state universities and land-grant colleges which provide opportunities in higher education for 31 percent of all U.S. college students.

Standstill Appropriations

Taking into account the two factors of inflation and rising enrollment, the Office of Research and Information (ORI) of the National Association of State Universities and Land-Grant Colleges has calculated that a university must have an average annual increase of at least ten percent in its operating budget in order to simply maintain a status-quo in its level of services.

In order to assure the ten percent budget increase, state appropriations must also increase approximately ten percent annually, ORI estimates. State appropriations account for approximately half of the revenue available to state universities.

Yet 54 of 97 institutions which participated in the new Chambers survey reported increases in state appropriations over the two-year period from 1969-70 to 1971-72 of less than 10 percent per year.

Five state-assisted institutions--City University of New York, Washington State University, Southern Illinois University, Colorado State University and the University of Washington--received state appropriations for 1971-72 which were lower than those received for 1969-70.

The University of Washington, for example, received a state appropriation for 1971-72 which was 14 1/4 percent lower than the appropriation it received for 1969-70.

Colorado State University's 1971-72 state appropriation was 10 percent lower than in 1969-70; Southern Illinois University experienced a 5 1/2 percent drop for the same period; the Washington state University appropriation was down 4 1/4 percent from 1969-70 and City University of New York was 2 2/3 percent lower in state allotments.

Universities Make Drastic Cuts

Decreases in state appropriations have forced affected institutions to make drastic cuts in staff, maintenance, student services and other university activities.

Faced with the earlier reported reduction in state appropriations, Colorado State University announced a cut of 75 staff members, a reduction in maintenance and library acquisitions and the phase-out of several minor sports.

Like other institutions in similar circumstances, however, Colorado State reported its faculty morale was high and that an effort was being made to do the best job possible with available funds.

Washington State University had to trim \$3 million from its budget as a result of cuts made by the legislature to balance the state's budget. One immediate effect of the cut was the loss of 171 teaching positions. The university noted that the reduction means the faculty will give less attention to individual students, classes will be larger and some courses will not be offered.

New pressures also were created at universities where state appropriations did not keep pace percentagewise with increases in state appropriations for higher education overall.

The University of California reported a gain in state appropriations of 1 3/4 percent, for example, whereas the overall state appropriations for higher education increased 14 percent. The University of California anticipates a four percent increase in its 147,279 student enrollment by the end of 1972 while the faculty will have to be trimmed by two percent.

The final state appropriation for the University of California was \$335,982,000, although the university had requested \$404,000,000, not including capital outlay.

The university reported that since 1966-67, total state support has fallen substantially behind the growth in state general fund revenue and California personal income.

Anticipated state support for medical schools, opened in response to California's need for large numbers of additional physicians and health professionals at Davis, San Diego and Irvine, failed to materialize and the university's efforts in this area were stymied.

In addition, more than \$50 million in matching federal funds--funds which rightfully belong to Californians--have been irrevocably lost over the past four years because the state did not allocate its share.

The effects of the budget cuts in California include a worsening of the overcrowding in classrooms, a sharp rise in student-faculty ratios, a curtailment in academic programs and a cut of more than 500 teachers, researchers and staff personnel.

In a report to the Regents of the University of California, President Charles J. Hitch declared: "I can assure you it will be next to impossible to improve undergraduate education under this budget."

Statistics Tell Story

A glance at some statistics graphically demonstrates the percentage gap between appropriations for other principal state universities and for state higher education overall.

The gain in appropriations for the University of Illinois was 4 percent while the state gain for higher education was 16 percent. At Purdue a gain of 17 3/4 percent still trailed behind a state-wide gain in appropriations for higher education of 30 1/2 percent. South Carolina State College showed an increase of 13 1/2 percent compared to 40 1/2 percent state-wide. Georgia Institute of Technology received an appropriations' increase of 12 percent. The state increase in appropriations for higher education was 31 1/4 percent.

Colorado State University's ten percent appropriations decline came during a period when all higher education appropriations in Colorado grew by 30 1/4 percent.

The impact of this gap between appropriations for the established state universities and for higher education overall across a state is illustrated in the situation at Miami University in Oxford, Ohio.

Dr. Philip R. Shriver, president of Miami, declared:

"Our actual additional money in state support is less than the rate of inflation. The extra money needed just to hold the line is coming from the new student fees which went into effect in September. ... Although it appears that higher education has gained 22 percent in state subsidy, Miami's Central Campus has gained only about 3 percent. There is no gain for the second year of the 1971-73 biennium."

Universities Lose in Fight for Tax Dollars

A four percent increase in the Iowa State University budget for 1971-72 was more than offset by fixed and inflationary costs. Over the past two years state appropriations have increased only about six percent each year, on the average.

President W. Robert Parks of Iowa State commented that the state's public universities are financially undersupported.

"As other pressures on the Iowa tax dollar have become greater," Dr. Parks said, "the needs of state universities have seemingly been given less consideration."

"Today, there is a growing need for the state of Iowa to take a more over-all view in arranging its priorities of public needs."

Michigan State University received an increase of 9 1/2 percent in its state appropriation while the statewide gain for higher education was 24 3/4 percent.

The final \$65.3 million appropriation for Michigan State fails to provide any state support whatsoever for 1,000 students enrolled at the institution since it was based on an enrollment figure of 41,500. The university identified a need based on actual enrollments exceeding 42,500.

Dr. Clifton R. Wharton, Jr., president of Michigan State, declared that the final budget "is based on the university's gross fee revenues, failing to take into account our policy of providing full or partial refunds to students who drop courses within a specified period. Consequently, the appropriation level assumes our income will be about \$1.5 million higher than it actually will be."

Gaps in Requests and Allocations

Cutbacks at other universities have been forced as a result of wide differences between budget requests and actual allotments.

Auburn University, for example, requested \$36.8 million for operating costs at its Auburn and Montgomery, Ala., campuses. The request was based on a report of a state Education Study Commission. Auburn actually received \$22.8 million in state appropriations.

The University of Michigan requested \$95.6 million and received \$78.3 million. Emphasizing rising enrollments and costs, Indiana University requested \$96.96 million in operating costs for 1971-72 and \$115.8 million in 1972-73. The university received \$84.9 million for 1971-72 and \$86.3 million for 1972-73. The University of Minnesota requested \$125,164,083 for 1971-72 and received \$100.6 million.

Coping with Shortages

In efforts to try to bring expenditures in line with appropriations, many state universities have tightened budgets, cut back sharply on hiring additional staff and on instituting new programs, halted acquisitions of new equipment, let plant maintenance go by the boards and chopped research funds.

At the University of Iowa, President Willard Boyd imposed an internal "tax" of five percent on every department in the university.

The "tax," in effect, was a budget-cutting device under which each university department was forced to get by on five percent less money than it had in the preceding year.

The move by President Boyd meant increasing work loads for faculty members, a cutback on services, elimination of some jobs, shutting down buildings and programs.

President Boyd acted after the University's \$267 million budget request was cut to \$205 million in the Iowa Legislature.

State University of New York Chancellor Ernest Boyer acted swiftly to cut expenditures following the turndown by New York voters of a special bond issue and the freezing of most state funds.

Chancellor Boyer issued directives to the effect that no vacancies at the university would be filled, no out-of-state trips for university personnel were authorized, no new contracts would be awarded and no new equipment purchases for new construction would be made.

The resultant critical shortage of personnel forced SUNY at Albany to cut back its Computing Center personnel by 50 percent. This move made it necessary to refuse access to the computer for some 1,300 students in 26 courses.

Students Pay the Bill

Backgrounding the financial squeeze gripping many of the nation's public universities is the unfortunate fact that it is the student who bears the burden.

As the costs of getting a college education go up, the prices charged to students and their families also rise. Eighty-four of the 99 major state universities participating in the Association's 1971-72 survey of students charges increased charges in at least one category.

The University of New Hampshire, which already charges the highest in-state tuition and required fees of any state university, was forced to consider another tuition hike to make up for a shortage of \$2.2 million in its biennial budget for 1971-73. The state of New Hampshire appropriated \$20.9 million for operating funds at the university during the 1969-71 biennium. For the 1971-73 biennium, the appropriation amounted to \$18.7 million. The state of New Hampshire ranks 50th in per capita appropriations for operating expenses of higher education.

For the University of New Hampshire to remain a quality institution, tuition increases of from \$400 to \$500 by 1973 are anticipated by University President Thomas N. Bonner.

Data on total student costs for the 1965-66 and 1971-72 academic years show that resident costs have risen an average of slightly more than six percent annually at public institutions of higher education.

Non-resident costs have increased at the alarming rate of nine percent annually during the same years.

Low Tuition Principle Endangered

Students and their families have been required to pay an increasing proportion of the cost of higher education in addition to increases based on inflation and rising costs. A recent ORI survey showed that resident students now pay a median 27.6 percent of instructional costs. The traditional level has been 25 percent.

Russell I. Thackrey, former executive director of the National Association of State Universities and Land-Grant Colleges, points out:

"It is as if our society were saying to its young people: We know that the future of all of us depends on your developing your talents to the maximum. But if you want to do this through advanced education, you must foot the bill."

At a time when 70 percent of all college students are enrolled in public institutions of higher education, including community colleges, it is ironic that the low tuition principle should be threatened.

The demands on the state tax dollar, so long the financial foundation for public higher education, today are intense. And so are the demands on public colleges and universities.

Yet these are the institutions which are at the very heart of the struggle to deal effectively with the urgent educational and social problems of the Seventies. As impressive as the gains in state support have been, there still is a need for additional assistance--now, more than ever--if these institutions which have made so many contributions to the nation are to maintain their effectiveness and continue to serve young Americans.

A Note to Users of This Report

Detailed information about the procedures used in compiling this report are found in the appendix. We would like, however, to emphasize the following three points about the material contained in this booklet.

First, this report covers only appropriations of state tax funds for operating expenses of higher educational institutions. The Office of Research and Information believes that these figures are a more valid measure of state support of higher education than total appropriations made by state legislatures since the latter may include re-appropriated income received by institutions from student fees and other non-tax sources. The report does not include appropriations for buildings and other capital purposes.

Second, users of the data contained in this report should keep in mind that appropriations from state tax sources listed herein include support not only for instructional programs, but also for research, including agricultural and engineering experiment stations, and a great many public services such as general extension, county agricultural and home demonstration agents, adult education programs, hospitals, and other activities assigned by state legislatures to institutions of higher education.

And finally, the data contained in this report are in preliminary form and subject to verification and change. In several of the state tabulations the items may not add up to the indicated total. Minor discrepancies may be attributed to rounding. Where the discrepancies are substantial, the investigator, while reasonably confident of the total, may have encountered difficulty in obtaining from his sources consistent reports of such items as state scholarship programs, expenses of central governing boards, supplementary budget increases or decreases. To check and verify every item would be a costly and time-consuming project which would delay the publication of this report beyond the time when it is most useful. While the tabulations are subject to change, they provide a reasonably accurate picture of state tax funds appropriated for 1971-72.

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INTRODUCTION

THE CURVE CONTINUES UPWARD

This twelfth consecutive annual summary of appropriations of state tax funds for operating expenses of higher education shows a fifty-state total of \$7.7 billion, being a two-year gain of 24-1/4 per cent over the \$6.2 billion appropriated for fiscal year 1969-70, two years earlier.

This exhibits a moderate slowing down of the percentage of gain in comparison with the earlier years since 1965. During that period the percentages of increase over periods of two years were in the vicinity of 40. The present 24-1/4 per cent is, however, somewhat higher than the comparable percentages that prevailed during the first half of the nineteen sixties.

The curve continues to rise, but the rate of increase is not as tremendous as it was from 1965 to 1970.

No Watershed

Since the beginning of this decade there has been much erroneous talk and poorly documented publication to the effect that the year 1970 marked a supreme summit and a great "watershed" in the enrollments and state tax support of higher education in the United States. The unfounded implication is that the nineteen seventies will be a time of drastic leveling down of enrollments and of leveling off of financial support.

That panicky outlook is so patently contrary to the easily visible facts that it seems scarcely short of foolish. No one can deny that the national population of college age will continue to rise until 1980, when persons aged 18-24 will number more than 29 million. No one could fail to notice that a great and universal upsurge of rising expectations is in progress, creating new concepts of entitlement to educational opportunity.

Soundly based and strongly growing is the nationwide sentiment that the right of access to formal schooling up to as high a level as ability and ambition justify for the benefit of each citizen and of society shall not be withheld from any person because of economic deprivation, or discrimination on account of race, sex, religion, national origin or other irrelevant reason. A formal pronouncement of the President of the United States has set full accomplishment of this beneficent policy as a goal for the national centennial year 1976, right in the middle of the nineteen seventies.

A little thought given to the statistics of population, school and college enrollments, and public finances, should demonstrate that at the beginning of this decade we are far from being at any summit, but are actually only about half way up the hill, so far as the enrollments and financing of public higher education are concerned.

Confidence Is Justified

There is much idle talk that the recent wave of student militancy has destroyed the confidence of the public in higher education and that public colleges and universities must now look forward to years of austerity and cutback. This is very unlikely. Deep down, the great majority of citizens and legislators want the states to be generous in support of education. In large part, their suspicions regarding the financial management of colleges and universities are vastly exaggerated by some persons, as well as actually without basis.

Terry Sanford, former governor of North Carolina, now president of Duke University, said in his recent book on state government: "In at least one activity, it is undisputed that over the years the money from the states has achieved excellence. That is public higher education."¹ He made clear that public higher education is one activity of the state in which every citizen has a direct or potential interest.

There is also among the general public a feeling of long standing, especially in such states as Michigan, Minnesota, California, and other states where the state universities have their autonomy safeguarded in the state constitutions, that higher education is a function so unique, so different from other governmental functions, that its management cannot properly be wholly integrated into a monolithic state bureaucracy in which ultimate administrative authority is centralized in the state executive office. A less rigid structure and style of governance is appropriate for a system of centers of higher learning.

Progress Among the States

Persons who wish to examine the figures in this present document at great length will find much that is informative regarding comparisons among states and institutions. It is always necessary to keep in mind that diversities in practices among the states make such comparisons of only limited usefulness; that the reduction of the nationwide scene to a semblance of uniformity inevitably does some violence to the actual facts at many points.

Without using space for extended analysis, a few of the more obvious among the changes of 1971-72 are merely hinted at here. Fourteen states showed rates of gain of 16 per cent or less over the two years 1970-72. Of these fourteen, ten were in the same lowest quartile of ten-year rate of gain 1962-72, showing ten-year rates of gain of 225 per cent or less. Thus these ten may be said to have performed proportionately at about their usual level. The four exceptions are Illinois, 16 per cent; California, 14 per cent; Pennsylvania, 9-1/2 per cent; and Rhode Island, 5-1/4 per cent. The first two have governors who have declared austerity for higher education; the last two are in the Northeast, where the tradition of state support is not as old and not always as potent as elsewhere.

Thirteen states were in the top quartile of two-year gains, achieving from 36 per cent to 64 per cent over the two years 1970-72. Of these, seven were in the same top quartile of ten-year gains, showing ten-year rates of gain of 450 per cent or more. These seven, then, were relatively in about their customary places. Three others were at the edge of this group, showing ten-year gains of 419 per cent or more, and moved up in their accustomed places a little during the two years 1970-72. The remaining three of the thirteen were Mississippi, 62 per cent; Alabama, 45 per cent; and Louisiana, 41 per cent. These three were all in the middle or lower quartiles of ten-year rates of gain, and thus made substantial acceleration of pace for 1970-72. The manifest moral is that these Southern states are catching up.

Four states are at the median rate of two-year gains (26 per cent). These are Kentucky, Nevada, Utah, and West Virginia. This is slightly above the figure for the two-year weighted average (24-1/4 per cent), which happens to be the figure for Michigan.

The Outlook

In view of many favorable factors, any current temporary slowdown in the financing of public higher education cannot be regarded as a crossing of a summit on a trail which thereafter leads only downward. The trail leads upward for another ten years:

¹Terry Sanford, Storm Over the States, at pp. 63-64. New York: McGraw-Hill Book Company, 1967. 218 pp.

- (1) Continued increase in numbers of persons aged 18-24.
- (2) Markedly rising expectations of women, and of economically deprived persons, and of members of racial and national minority groups, hitherto unjustly discriminated against.
- (3) Increasing necessity and popularity of return to college by adults.
- (4) Growing indispensability of advanced education as technology advances.
- (5) Firm place of education as a keystone of the American Dream.
- (6) Long-standing and persistent confidence in higher education.
- (7) Colleges and universities now having unprecedented disposition to adapt flexibly to the present needs of new and larger constituencies.
- (8) Trend toward improved financial management and toward interinstitutional cooperation.
- (9) Inevitable larger federal participation in the financing of higher education.
- (10) Inescapable necessity of elevating the general level of education, including provision for greatly enlarging the supply of scientists and humanists for future generations.

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December 1971

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APPROPRIATIONS OF STATE TAX FUNDS FOR OPERATING EXPENSES OF HIGHER EDUCATION
IN THOUSANDS OF DOLLARS, FOR FISCAL YEARS 1962, 1970, AND 1972, WITH
PERCENTAGE GAINS OVER MOST RECENT TWO YEARS AND OVER TEN YEARS

States (1)	Fiscal years ending in even numbers			2-yr gain	10-yr gain	States (7)
	1961-62 (2)	1969-70 (3)	1971-72 (4)	% (5)	% (6)	
Alabama	\$ 20,534	\$ 72,518	\$ 106,429	46 3/4	418 1/4	Alabama
Alaska	3,023	11,876	19,500	64	545	Alaska
Arizona	17,852	65,611	97,514	48 1/2	446	Arizona
Arkansas	16,693	47,630	52,177	9 1/2	212 1/2	Arkansas
California	247,172	749,162	853,623	14	245	California
Colorado	26,099	87,094	113,463	30 1/4	334 3/4	Colorado
Connecticut	14,855	80,270	111,695	39	652	Connecticut
Delaware	4,368	16,933	23,091	36 1/4	428 1/2	Delaware
Florida	51,438	198,438	247,540	24 3/4	381	Florida
Georgia	29,046	124,207	162,953	31 1/4	461	Georgia
Hawaii	7,254	41,782	59,866	43 1/4	725 1/4	Hawaii
Idaho	10,068	29,862	34,167	14 1/2	239 1/3	Idaho
Illinois	116,293	405,077	470,413	16	304 1/2	Illinois
Indiana	55,316	154,313	201,345	30 1/2	264	Indiana
Iowa	39,682	105,162	119,881	14	202	Iowa
Kansas	29,847	79,721	84,313	5 3/4	182 1/2	Kansas
Kentucky	24,490	95,478	120,489	26	392	Kentucky
Louisiana	48,316	99,352	139,916	40 3/4	189 1/2	Louisiana
Maine	7,238	25,984	30,741	18 1/4	324 1/2	Maine
Maryland	27,304	92,132	141,913	54	419 3/4	Maryland
Massachusetts	15,281	85,278	130,212	52 1/2	752	Massachusetts
Michigan	102,816	305,411	379,409	24 1/4	269	Michigan
Minnesota	44,069	128,278	164,566	28 1/4	273 1/3	Minnesota
Mississippi	18,347	51,920	84,112	62	358 1/2	Mississippi
Missouri	31,779	127,487	149,109	17	369	Missouri
Montana	11,231	26,715	30,635	14 1/2	172 3/4	Montana
Nebraska	17,077	48,386	51,976	7 1/2	204 1/4	Nebraska
Nevada	4,863	14,778	18,642	26	283 1/4	Nevada
New Hampshire	4,717	10,685	12,935	6 *	174 1/4	New Hampshire
New Jersey	23,391	126,250	184,679	46 1/4	689 1/2	New Jersey
New Mexico	13,002	36,126	45,307	25 1/2	248 1/2	New Mexico
New York	111,189	625,341	803,913	28 1/2	623	New York
North Carolina	36,087	175,931	223,486	27	519 1/4	North Carolina
North Dakota	10,505	23,249	26,999	16	157	North Dakota
Ohio	52,014	239,891	293,677	22 1/2	464 1/2	Ohio
Oklahoma	30,000	59,552	79,331	33 1/4	164 1/3	Oklahoma
Oregon	34,796	87,683	103,000	17 1/2	196	Oregon
Pennsylvania	46,431	317,305	347,483	9 1/2	648 1/3	Pennsylvania
Rhode Island	5,827	28,935	30,443	5 1/4	422 1/4	Rhode Island
South Carolina	14,449	53,316	74,987	40 1/2	419	South Carolina
South Dakota	8,675	18,227	21,844	19 3/4	151 3/4	South Dakota
Tennessee	21,522	87,137	114,034	30 3/4	429 3/4	Tennessee
Texas	84,873	340,046	418,369	23	393	Texas
Utah	15,580	40,000	50,422	26	223 1/2	Utah
Vermont	3,759	13,532	15,856	17	321 3/4	Vermont
Virginia	23,958	117,578	153,433	30 1/2	540 1/2	Virginia
Washington	58,560	190,903	190,467	- 1/4	225 1/4	Washington
West Virginia	19,938	55,005	69,388	26	248	West Virginia
Wisconsin	40,895	165,851	226,403	36 1/2	453 1/2	Wisconsin
Wyoming	5,916	14,672	18,316	2 1/2	209 1/2	Wyoming
Totals	\$1,708,435	\$6,198,070	\$7,704,462			
Weighted average percentages of gain				24 1/4	350 3/4	

* This percentage is estimated, not computed; see footnote on New Hampshire.

PER CAPITA APPROPRIATIONS OF STATE TAX FUNDS FOR OPERATING EXPENSES OF
HIGHER EDUCATION, IN THOUSANDS OF DOLLARS, FISCAL YEAR 1972

ALPHABETICAL LISTING

RANK LISTING

State	Appropriation Per Capita	Rank	Rank	Appropriation Per Capita	State
Alabama	\$30.87	41	1	\$81.12	Hawaii
Alaska	68.42	2	2	68.42	Alaska
Arizona	53.61	5	3	56.28	Washington
Arkansas	26.96	47	4	54.35	Wyoming
California	42.93	16	5	53.61	Arizona
Colorado	50.65	6	6	50.65	Colorado
Connecticut	36.43	30	7	50.59	Wisconsin
Delaware	41.83	21	8	47.77	Oregon
Florida	35.65	32	9	46.93	Idaho
Georgia	35.51	33	10	46.05	Utah
Hawaii	81.12	1	11	44.73	New Mexico
Idaho	46.93	9	12	44.29	North Carolina
Illinois	42.18	19	13	44.12	North Dakota
Indiana	38.22	24	14	43.78	New York
Iowa	42.05	20	15	43.58	Montana
Kansas	37.94	26	16	42.93	California
Kentucky	37.21	28	17	42.45	Minnesota
Louisiana	38.45	23	18	42.25	Michigan
Maine	30.99	40	19	42.18	Illinois
Maryland	36.05	31	20	42.05	Iowa
Massachusetts	22.72	49	21	41.83	Delaware
Michigan	42.25	18	22	39.61	West Virginia
Minnesota	42.45	17	23	38.45	Louisiana
Mississippi	38.13	25	24	38.22	Indiana
Missouri	31.66	39	25	38.13	Mississippi
Montana	43.58	15	26	37.94	Kansas
Nebraska	34.65	34	27	37.51	Nevada
Nevada	37.51	27	28	37.21	Kentucky
New Hampshire	17.06	50	29	37.05	Texas
New Jersey	25.50	48	30	36.43	Connecticut
New Mexico	44.73	11	31	36.05	Maryland
New York	43.78	14	32	35.65	Florida
North Carolina	44.29	12	33	35.51	Georgia
North Dakota	44.12	13	34	34.65	Nebraska
Ohio	27.30	46	35	34.62	Vermont
Oklahoma	30.80	42	36	33.80	Virginia
Oregon	47.77	8	37	32.90	South Dakota
Pennsylvania	29.29	44	38	32.88	Rhode Island
Rhode Island	32.88	38	39	31.66	Missouri
South Carolina	29.41	43	40	30.99	Maine
South Dakota	32.90	37	41	30.87	Alabama
Tennessee	28.75	45	42	30.80	Oklahoma
Texas	37.05	29	43	29.41	South Carolina
Utah	46.05	10	44	29.29	Pennsylvania
Vermont	34.62	35	45	28.75	Tennessee
Virginia	33.80	36	46	27.30	Ohio
Washington	56.28	3	47	26.96	Arkansas
West Virginia	39.61	22	48	25.50	New Jersey
Wisconsin	50.59	7	49	22.72	Massachusetts
Wyoming	54.35	4	50	17.06	New Hampshire
Total U. S.	\$37.85				

The table above shows how much of its tax funds each state is spending, per capita, for the operating expenses of higher education in 1971-72. The information was compiled by The Chronicle of Higher Education from figures supplied by M. M. Chambers of Illinois State University and from the U.S. Bureau of the Census's provisional estimate of each state's civilian population as of July 1, 1971.

ALABAMA

State tax-fund appropriations for operating expenses of higher education in Alabama, fiscal year 1971-72, in thousands of dollars.

Institutions (1)	Sums appropriated (2)
U of Alabama	
Tuscaloosa Main Campus	\$16,097
Birmingham Campus	14,599
Huntsville Campus	3,454
Subtotal, U of Ala -	\$34,151
Auburn University	
Auburn Main Campus	21,409
Montgomery Campus	1,480
Subtotal, Auburn U -	\$22,889
U of South Alabama	5,574
Jacksonville State U	4,127
Troy State U	3,158
Alabama A & M U	2,832
Alabama State U	2,737
Florence State U	2,638
University of Montevallo	2,346
Livingston State U	1,292
Private institutions	
Tuskegee Institute	750
Marion Institute	200
Walker County j c	200
State junior colleges	12,376
Vocational-technical schools*	10,291
Gadsden Ctr for Higher Edn	200
Nursing scholarships	201
Medical Scholarships Board	135
Dental Scholarships Board	83
Alabama Commission on H Edn	250
Total	106,429

* There are 27 vocational-technical schools in the state. As in many other states, increasing proportions of the students in these schools are high school graduates; and they are included this year for the first time in the "higher education" complex.

ALASKA

State tax-fund appropriations for operating expenses of higher education in Alaska, fiscal year 1971-72, in thousands of dollars.*

Institutions (1)	Sums appropriated (2)
U of Alaska	\$14,422
Community colleges	2,216
Inst of Agri Sciences	549
Coop Ag Ext Ser	455
Geophysical Institute	510
Inst of Marine Science	446
Inst of Soc, Econ, Govt Res	234
Inst of Arctic Biology	206
Sea Grant Research	198
Inst of Arctic Envir Engrng	134
Inst of Water Resources	85
Tundra Biome Research	44
Total	19,500

* This tabulation provides additional detail for the Alaska entry on GRAPE-VINE page 992, and should be read in conjunction therewith.

ARIZONA

State tax-fund appropriations for operating expenses of higher education in Arizona, fiscal year 1971-72, in thousands of dollars.

Institutions (1)	Sums appropriated (2)
U of Arizona	\$35,570
College of Medicine	6,040
University Hospital	5,444
Subtotal, U A -	\$47,054
Arizona State U	28,024
Northern Arizona U	10,264
Board of Regents	453
WICHE	287
Subtotal, st u's -	\$86,082
State aid to jr colls -	
Maricopa County*	6,852
Pima County	1,330
Pinal County	805
Yuma County	732
Cochise County	649
Graham County	498
Yavapai County	438
St jr coll board	128
Subtotal, jr colls -	\$11,432
Total	97,514

* Five Campuses.

ARKANSAS

State tax-fund appropriations for operating expenses of higher education in Arkansas, biennium 1971-73, by separate fiscal years, in thousands of dollars.

Institutions	Sums appropriated	
	1971-72	1972-73
(1)	(2)	(3)
U of Arkansas	\$19,929	\$21,158
Medical Center	6,895	7,275
Little Rock Campus	2,482	2,637
Monticello Campus +	1,681	1,763
Subtotals, U of Ark - *		
Arkansas State U	5,859	6,167
Beebe branch	377	416
Subtotals, A S U - **		
Ark Poly Tech Coll	1,919	2,038
Hot Springs branch +++	-	487
Subtotals, A P T C - ***		
State Coll of Arkansas	3,506	3,866
Arkansas A M & N Coll ++	2,798	2,897
Henderson State Coll	2,683	2,820
Southern St Coll	1,933	2,022
Unanticipated increases		
in stu enrollment	500	500
State aid to jr colls	1,240	1,940
So Regional Edu Bd	279	283
Dental & Vet stu aid	95	100
Totals	52,177	56,371

* \$30,987,260 and \$32,833,976.

** \$6,235,905 and \$6,583,305.

*** \$1,919,045 and \$2,525,252.

+ The former Arkansas A & M College.

++ To become a part of the University of Arkansas July 1, 1972.

+++ Begins July 1, 1972.

CALIFORNIA

State tax-fund appropriations for operating expenses of higher education in California, fiscal year 1971-72, in thousands of dollars.

Institutions	Sums appropriated	
	(1)	(2)
U of California		
Los Angeles		\$76,366
Berkeley		73,621
Davis		47,421
San Diego		27,318
San Francisco		25,622
Santa Barbara		25,580
Riverside		19,996
Irvine		17,996
Santa Cruz		9,840
University-wide		12,223
Subtotal, U Cal -	\$335,982	
California State Colleges		
San Diego		27,789
San Jose		27,019
Los Angeles		27,017
Long Beach		25,678
San Fernando Valley		23,149
San Francisco		21,385
Fresno		19,982
Sacramento		18,636
San Luis Obispo		18,054
Hayward		16,940
Fullerton		15,808
Chico		15,285
Pomona		14,693
Humboldt		9,953
Sonoma		7,925
Dominguez Hills		5,356
San Bernardino		5,063
Stanislaus		4,938
Bakersfield		3,678
International program		428
Chancellor's office and statewide adm & progs		7,041
Subtotal, St C's -	\$315,818	
Hastings College of Law		1,252
California Maritime Acad		791
State aid to comm colls*		175,000
Bd of Governors, Comm Colls**		4,310
Scholarship and Loan Comm		20,000
Coord Council for H Edn		455
WICHE		15
Total		853,623

* Approximation.

** Includes \$3,350,000 for EOP.

COLORADO

State tax-fund appropriations for operating expenses of higher education in Colorado, fiscal year 1971-72, in thousands of dollars.

Institutions (1)	Sums appropriated (2)
U of Colorado	\$20,770
Medical Center	13,963
Subtotal, U of C -	\$34,733
Colorado State U	11,385
Ag Experiment Sta	2,589
Ag Extension Ser	1,935
State Forest Service	300
Subtotal, C S U -	\$16,209
Colo School of Mines	2,855
Fort Lewis College	1,428
Five state colleges -	
U of Northern Colo	6,893
Metropolitan St Coll	5,375
So Colo St Coll	4,938
Adams St Coll	2,295
Western State Coll	2,107
Trustees of St Colleges	45
Subtotal, s c's -	\$21,653
State community colleges -	
Denver	5,283
El Paso	2,218
Northeastern*	1,349
Arapahoe	1,340
Trinidad	1,026
Otero	534
Lamar	382
Lamar & Otero Administration**	346
State aid to district c c's	3,917
Community Coll administration	171
Occupational education	7,113
Subtotal, all c c's -	\$23,679
Commission on Higher Edn***	12,349
Colo Assoc Univ Press	42
Council on Arts and Humanities	72
State Historical Society	443
Total	113,463

* Will transfer from state-local support and control in 1971-72.

** Appropriated to Division of Community Colleges for allocation to Otero and Lamar.

*** Includes \$214,000 for administration; \$15,000 for WICHE; and to be allocated among institutions: \$8,119,000 for student aids and \$4,001,000 for data processing.

CONNECTICUT

State tax-fund appropriations for operating expenses of higher education in Connecticut, fiscal year 1971-72, in thousands of dollars.

Institutions (1)	Sums appropriated (2)
U of Connecticut	\$44,700
Medical-Dental School	13,191
Subtotal, U of C -	\$57,891
State colleges -	
Central Connecticut	11,253
Southern Connecticut	11,097
Western Connecticut	4,705
Eastern Connecticut	3,324
Board for State Colleges	340
Subtotal, s c's -	\$30,719
Regional comm colls	13,900
Bd for Regnl Comm Colls	354
Subtotal, r c c's -	\$14,254
Technical colleges	4,548
Commission for Higher Edn	3,280
Contract services*	900
Commission on Aid to H Edu	17
New England Bd of H Edu	86
Total	111,695

* To contract with private colleges to encourage them to admit more Connecticut students. The amount expended during fiscal year 1970-71 was \$900,000, out of an appropriation of \$1,400,000.

DELAWARE

State tax-fund appropriations for operating expenses of higher education in Delaware, fiscal year 1971-72, in thousands of dollars.

Institutions (1)	Sums appropriated (2)
U of Delaware	\$13,586
Employer's share, Soc S*	730
State pension fund*	370
All scholarships**	480
New programs	285
State Geologist	132
Poultry diagnostic serv	10
Shellfish research	10
Subtotal, U of D -	\$15,603
Delaware Institute of Medical Education and Research	1,500
Delaware State College	2,330
Delaware Tech and Comm Coll	3,602
H Ed Aid Advisory Commission	56
Total	23,091

* Appropriated to the state treasurer.

** Four separate programs.

FLORIDA

State tax-fund appropriations for operating expenses of higher education in Florida, fiscal year 1971-72, in thousands of dollars.

Institutions (1)	Sums appropriated (2)
U of Florida	\$33,235
Health Center	14,066
Inst of Food & Ag Sci	18,821
Grad Engrng System	451
Engrng & Indus Exp Sta	500
Subtotal, U F - \$67,073	
Florida State U	30,686
U of Southern Florida	20,809
Medical Ctr	2,435
Subtotal, U S F - \$23,244	
Florida Atlantic U	8,331
Florida Technological U	7,587
Florida A & M U	6,888
U of West Florida	5,362
Fla Internatl Univ	4,430
U of West Florida	2,936
Dade Center	384
Board of Regents	1,618
Private Institutions -	
U of Miami Medical School	2,795
SREB & Stu aid	749
State aid to jr colls	85,455
Total	247,540

GEORGIA

State tax-fund appropriations for operating expenses of higher education in Georgia, fiscal year 1971-72, in thousands of dollars.

Institutions (1)	Sums appropriated (2)
U of Georgia	\$38,839
Ag Extension Serv	5,093
Ag Experiment Sta	5,030
Continuing Edn Ctr	1,290
Rural Dev Ctr	326
Marine resources ext div	168
Subtotal, U of G - \$50,746	
Georgia Inst of Tech	13,680
Southern Tech Institute	1,324
Engrng Exper Sta	1,683
Engrng Exten Div	225
Subtotal, G I T - \$16,912	
Medical College of Ga	11,887
E Talmadge Mem Hosp	7,449
Subtotal, M C of Ga - \$19,336	
Georgia State U	19,716
Urban Life Ctr	359
Subtotal, G S U - \$20,075	

(continued from preceding column - GA.)

State colleges -	
W Georgia Coll	5,329
Ga Southern Coll	4,730
Valdosta St Coll	2,723
Fort Valley St Coll	2,587
Albany St Coll	2,271
Ga Southwestern St Coll	2,197
Savannah St Coll	2,066
Ga Coll at Milledgeville	2,057
Columbus Coll	1,992
Augusta Coll	1,713
Armstrong St Coll	1,492
N Georgia Coll	1,304
Subtotal, G s c's - \$30,461	
State junior colleges -	
Middle Ga Coll	1,431
A Baldwin Ag Coll	1,240
Kennesaw Jr Coll	1,143
Clayton Jr Coll	1,144
Albany Jr Coll	1,023
Macon Jr Coll	1,000
South Georgia Coll	952
Dalton Jr Coll	789
Brunswick Jr Coll	750
Gainesville Jr Coll	743
Floyd Jr Coll	715
Subtotal, St j c's - \$10,930	
Regents of U System	1,548
Regents' Scholarships	200
Graduate Scholarships	75
Interest on const'l debt	8
Unallocated	127
Employer contrib to retirement	10,136
State aid to local jr coll*	2,131
Skidaway Inst of Oceanography	268
Total	162,953

* Locally-based state-aided junior college in De Kalb County near Atlanta.

HAWAII

State tax-fund appropriations for operating expenses of higher education in Hawaii, biennium 1971-73, by separate fiscal years, in thousands of dollars.

Institutions	Sums appropriated 1971-72	1972-73
(1)	(2)	(3)
U of Hawaii*	\$67,531	\$73,144
Specific approp to U Hawaii	1,031	394
Inst of Tech Excnge	4	4
WICHE	178	232
Stu Loan Fund	50	50
Less estimated stu fees and other non-state tax receipts	-8,928	-9,346
Total	59,866	64,478

(footnote on following page)

(continued from preceding page - HAWAII)

* Includes outlying community colleges, Leahi Hospt, and the Edu T V network; excludes the East-West Center, which is wholly supported from federal funds estimated at \$6,646,000 for fiscal year 1971-72 and \$6,980,000 for fiscal year 1972-73.

IDAHO

State tax-fund appropriations for operating expenses of higher education in Idaho, fiscal year 1971-72, in thousands of dollars.

Institutions (1)	Sums appropriated (2)
U of Idaho*	\$11,392
Agricultural research	1,701
Agricultural extension	1,038
Bur of Mines and Geology	206
Short-term applied research	50
Subtotal, U of I -	\$14,387
Idaho State University*	8,534
Boise State College*	6,662
Lewis-Clark Normal School*	1,038
State Board of Edu	291
Educational television	130
Nuclear-oriented research	91
WICHE	291
Edu Commission of the States	9
State aid to junior colls	1,025
Voc-Technical schools**	1,605
Total	34,167

* Allocated to the institutions out of a lump-sum appropriation of \$27,729,918 to the State Board of Education.

** About three-fourths of this sum goes to schools operated by four-year institutions and one-fourth to schools operated by public junior colleges.

ILLINOIS

State tax-fund appropriations for operating expenses of higher education in Illinois, fiscal year 1971-72, in thousands of dollars.

Institutions (1)	Sums appropriated (2)
U of Illinois (all campuses and units)	\$158,158
Southern Illinois U (all campuses)	71,290
Northern Ill U (Regts)	34,130
Illinois State U (Regts)	26,237
Western Illinois U (Govs)	16,848
Eastern Illinois U (Govs)	13,830
Northeastern Ill St U (Govs)	7,854
Chicago State U (Govs)	7,595
Sangamon State U (Regts)	5,018
Governors State U (Govs)	4,318
Subtotal, st u's -	\$345,278
Statewide boards -	
Board of Regents	348
Board of Governors	785
Junior College Board	402
Board of Higher Education	836
Grants and studies+	25,413
Subtotal, bds -	\$27,784
State aid to jr colleges++	55,147
Scholarship Commission	
Administration	804
Scholarships and grants	41,400
Total*	470,413
*Alternatively classified by "systems"	
Trustees of U of Illinois	158,158
Trustees of So Illinois U	71,290
Board of Regents	65,733
Board of Governors	51,231
Junior College Board ++	55,147
Board of Higher Education	26,249
Scholarship Commission	42,204
Total*	470,413

+ Includes \$6 million to the private Chicago Medical College; and most of the remainder to health-related programs, largely in private institutions.

++ Includes \$2,397,000 to the state two-year college at East St. Louis.

INDIANA

State tax-fund appropriations for operating expenses of higher education in Indiana, biennium 1971-73, by separate fiscal years, in thousands of dollars.

Institutions (1)	Sums appropriated	
	1971-72 (2)	1972-73 (3)
Indiana U*	\$47,405	\$49,756
Indianapolis Campus	20,760	22,322
Regional campuses	10,834	11,938
Statewide Med Ed Plan	3,500	-
Med Edu planning	1,283	1,213
Med Ed - Intern Res	875	875
Mental Retardtn Ctr	180	188
Clinical Test Tr	45	45
Optometry Bd - Ed fund	20	-
Subtotals, I U+		
Purdue U**	50,216	52,702
Regional campuses	8,354	8,754
County ag agents	1,054	1,107
Animal Disease Lab	205	205
ADL - So Ind	95	95
Util of ag products	93	93
Ag Marketing research	52	52
Bangs Disease testing	31	31
Johnson grass erad	16	16
Legis conf h s stu	8	8
Agricultural assocs	8	8
Subtotal, Purdue U++		
Ball State U	21,283	22,690
Indiana State U	19,469	20,353
Regional campuses	1,675	1,934
Subtotals, I S U+++		
Ind Voc Tech Coll	4,056	4,736
Vincennes U	929	1,048
Higher Ed Telecommuni-		
cations System	1,250	1,250
Commission for H Edu	100	150
Scholarship Comm	7,448	8,926
Ind Edu Services Fdtn	110	110
Totals	201,345	210,595

- * Bloomington Campus.
- ** West Lafayette Campus.
- + \$84,902,839 and \$86,337,339.
- ++ \$60,121,808 and \$63,060,808.
- +++ \$21,144,000 and \$22,287,000.

IOWA

State tax-fund appropriations for operating expenses of higher education in Iowa, fiscal years 1971-72 and 1972-73, in thousands of dollars.

Institutions	Sums appropriated	
	1971-72	1972-73
U of Iowa	\$35,839	\$37,436
U Hospital	8,738	8,738
Psychopathic Hosp	2,186	2,278
St Sanatorium	1,694	1,779
Hospital School	1,443	1,492
Bacteria Lab	787	827
Subtotals, U of I*		
Iowa State U	28,828	30,080
Ag Exper Sta	3,966	4,123
Coop Exten Serv	3,351	3,508
Subtotals, I S U**		
U of Northern Iowa	10,940	11,552
Board of Regents	136	143
Subtotals, major insts***		
Gen aid, area colls	12,170	13,800
Voc aid, area schs	5,175	5,175
Dubuque area Voc Ctr	100	100
Subtotals, area schs+		
Private college		
tuition grants	4,000	4,000
State scholarships	290	235
St medical loans	150	150
H Ed Facilities Comm	88	89
Totals	119,881	125,505

- * \$50,637,000 and \$52,550,000.
- ** \$36,145,000 and \$37,711,000.
- *** \$97,908,000 and \$101,956,000.
- + \$17,445,000 and \$19,075,000.

KANSAS

State tax-fund appropriations for operating expenses of higher education in Kansas, fiscal year 1971-72, in thousands of dollars.

Institutions (1)	Sums appropriated	
	(2)	
U of Kansas	\$22,440	
Medical Center	10,515	
Subtotal, U of K -	\$32,955	
Kansas State U	21,944	
Wichita State U	9,346	
Kansas St Tchrs Coll (Emporia)	6,247	
Kansas St Coll of Pittsburg	5,255	
Fort Hays Kansas St Coll	4,023	
Board of Regents	194	
State aid to municipal univ -		
Washburn U of Topeka	728	
State aid to jr colls	3,196	
Total	83,888	

KENTUCKY

State tax-fund appropriations for operating expenses of higher education in Kentucky, biennium 1970-72, by separate fiscal years, in thousands of dollars.

Institutions (1)	Sums appropriated	
	1970-71 (2)	1971-72 (3)
U of Kentucky*	\$57,430	\$61,590
Western Kentucky U	13,287	14,980
Eastern Kentucky U	11,788	13,272
Murray State U	8,491	9,463
Morehead State U	7,948	8,900
Kentucky State Coll	2,968	3,267
Northern Ky St Coll**	850	1,100
U of Louisville***	5,600	7,600
Council on Public H E	353	317
Totals	108,715	120,489

* Includes 14 "community college" branches.

** A new four-year state college.

*** Formerly a municipal university, state-subsidized. Became a state university July 1, 1970.

LOUISIANA

State tax-fund appropriations for operating expenses of higher education in Louisiana, fiscal year 1971-72, in thousands of dollars.

Institutions (1)	Sums appropriated	
	(2)	(3)
Louisiana St U (all campuses)	\$41,809	
Medical School	7,900	
Dental School	3,078	
Ag Experiment Station	5,812	
Cooperative Extension	4,987	
School of Nursing	253	
Subtotal, L S U -	\$63,840	
Southern U (all campuses)	12,010	
U of Southwestern La	10,019	
Louisiana Tech U	8,254	
Northeast La State U	7,543	
Northwestern St U	6,326	
Southeastern La U	5,549	
McNeese State U	5,154	
Nicholls State U	4,889	
Grambling College	4,456	
Isaac Delgado College	1,862	
Med Sch Progs at st hospts	4,375	
Hospt Schls of Nursing	2,573	
H Ed Assist Commission	2,495	
Voc Rehabiltn Stipends	235	
T. H. Harris Scholarships	191	
SREB	233	
Coord Council for H Ed	143	
Total	139,916	

MAINE

State tax-fund appropriations for operating expenses of higher education in Maine, fiscal year 1971-72, in thousands of dollars.

Institutions (1)	Sums appropriated	
	(2)	(3)
U of Maine (all campuses and university-wide services)*		\$26,195
Six voc-tech insts		3,302
Marine Maritime Academy		900
Two schs of pract nursing		180
New England H E Compact		145
Edn of orphans of veterans		19
Total		30,741

* Includes the five former state colleges, and other units of the reorganized University of Maine System.

MARYLAND

State tax-fund appropriations for operating expenses of higher education in Maryland, fiscal year 1971-72, in thousands of dollars.

Institutions (1)	Sums appropriated	
	(2)	(3)
U of Maryland (incl Medical Units, Ag Exp Sta, Ag Ext Serv, and branch campuses)		\$81,101
State Colleges -		
Towson		9,664
Morgan		7,125
Frostburg		4,278
Bowie		3,560
Salisbury		2,626
Coppin		2,505
St. Mary's Coll of Md		1,736
Trustees of st colls		588
Subtotal, s c's -		\$32,082
State scholarships		3,812
Higher Edn Loan Corp		376
Computer Center		626
Council for Higher Edn		317
State aid for comm colls		23,445
State Board for Comm Colls		154
Total		141,913

MASSACHUSETTS

State tax-fund appropriations for operating expenses of higher education in Massachusetts, fiscal year 1971-72, in thousands of dollars.

Institutions (1)	Sums appropriated (2)
U of Massachusetts (incl main campuses at Amherst, Boston, and Medical School at Worcester)	\$58,614
State colleges -	
Boston	5,827
Bridgewater	4,486
Salem	4,423
Worcester	3,148
Fitchburg	3,061
Westfield	2,700
Framingham	2,660
Lowell	2,476
North Adams	1,593
Mass Coll of Art	1,260
Mass Maritime Academy	853
Bd of Trustees, st colls	324
Subtotal, st colls -	\$32,813
Technological institutes -	
Lowell Tech Inst	6,935
Southeastern Mass U	4,883
Subtotal, t i's -	\$11,818
Regional community colls -	
Springfield	2,248
Holyoke	1,750
Northern Essex	1,728
Quinsigamond	1,576
North Shore	1,535
Massachusetts Bay	1,493
Massasoit	1,446
Bristol	1,369
Cape Cod	1,303
Berkshire	1,213
Greenfield	1,080
Mt Wachusett	1,070
Middlesex	793
Roxbury	35
Bd of Regts, comm colls	1,089
Subtotal, comm colls -	\$19,730
Bd of Higher Education	7,235
Total	130,212

MICHIGAN

State tax-fund appropriations for operating expenses of higher education in Michigan, fiscal year 1971-72, in thousands of dollars.

Institutions	Sums appropriated
U of Michigan (Ann Arbor)	\$72,733
Dearborn campus	2,991
Flint campus	2,659
Subtotal, U of M -	\$78,383
Mich State U (East Lansing)	65,318
Ag Experiment Sta	5,744
Coop Exten Service	4,881
Subtotal, M S U -	\$75,943
Wayne State U (Detroit)	51,253
Western Michigan U	24,650
Eastern Michigan U	19,746
Central Michigan U	14,800
Ferris State College	10,532
Michigan Technological U	9,536
Oakland U	9,315
Northern Michigan U	9,292
Grand Valley State Coll	4,749
Saginaw Valley State Coll	2,411
Lake Superior State Coll	2,011
Institute of Gerontology*	307
Aid to Community Colleges**	52,665
Student Aids***	13,600
Augmentation grants for excess medical enrollments	216
Total	379,409

* Administered jointly by University of Michigan and Wayne State University.

** The figure is necessarily an estimate, expected to be accurate.

*** Includes state scholarships, \$8,200,000; grants for private college students, \$5,200,000; and types for special education teachers and trainees, \$200,000.

MINNESOTA

State tax-fund appropriations for operating expenses of higher education in Minnesota, biennium 1971-73, by separate fiscal years, in thousands of dollars.

Institutions	Sums appropriated	
	1971-72	1972-73
(1)	(2)	(3)
U of Minnesota*	\$79,273	\$82,902
Ag Extension Ser	3,240	3,376
Gen Ag Research	2,367	2,477
Spec Ag Approp	491	511
U Hospitals	2,400	2,400
Spec Med Approp	4,751	5,371
Psychopathic Dept	1,404	1,496
Rehabilitation Ctr	1,384	1,473
Child Psych Dept	521	555
Genl Research	1,399	1,471
Tech Inst, Crookston	888	956
Waseca Tech Coll	700	700
Ednl Equipment	500	500
Summer Sch Tuition Supp	394	295
Libraries	360	360
Ore & Geol Research	340	373
Drug Abuse Info	150	150
Rochester Ext Pro	70	70
Community Ser	54	57
Subtotals, U of M - **		
State colleges		42,977
Mankato	10,816	
St. Cloud	8,597	
Moorhead	5,335	
Bemidji	4,814	
Winona	4,037	
Southwest	3,553	
Board reserve***	2,988	
Chancellor's office	771	
Contingent	650	-
Planning for Metro		
State Coll Ctr	300	-
NDEA stu loans	274	274
Genl Research	25	25
Subtotals, s c's - +		
State junior colleges	16,022	18,391
Occupnl Prog Dev	500	-
Contingent	300	-
NDEA stu loans	35	40
Subtotal, s j c's - ++		
State scholarships	1,590	2,500
Grants-in-aid	1,040	2,200
Private coll contracts	850	1,850
H E Coord Comm	473	452
Mayo Foundation, under-grad medical edu	320	
Nursing scholarships+++	125	125
Minitex Libr Program	300	300
Interinstitutional TV	165	165
Total	164,566	174,040

(continued from preceding column - MINN.)

- * 3 major campuses, 2 2-year colleges.
- ** \$100,686 and \$105,493.
- *** This includes \$988,734 in escrow for salary increases for members of non-academic staffs, awaiting enactment of an "authorization act." The remaining \$1,999,284 is for allocation to the six colleges as soon as final enrollments for Fall Quarter 1971 become available.
- (Current allocations are based on last year's actual enrollments.)
- + \$42,160 and \$43,276.
- ++ \$16,857 and \$18,431.
- +++ To the Minnesota Board of Nursing.

MISSISSIPPI

State tax-fund appropriations for operating expenses of higher education in Mississippi, fiscal year 1971-72, in thousands of dollars.

Insts and Services	Sums appropriated	
	(1)	(2)
General support*		\$43,400
U of Miss Sch of Medicine		3,348
U of Miss Teaching Hosp		4,421
Coop Ag Exten Service		3,255
Ag Experiment Station		2,960
Research and Devel Ctr**		1,512
Organized research		590
Gulf Coast Research Lab		800
U of Miss Sch of Nursing		435
Pharmaceutical research		480
Chemical regulatory		399
U So Miss Sch of Nursing		296
Forest products		229
Foundation herds		25
Nursing Edn Aid Fund		483
State Scholarship Fund		148
So Regional Edn Fund		331
Board of Trustees of Insts H L***		557
Technical institutes		9,840
State aid to jr colls		10,350
Ag Exper Sta at Alcorn Col		105
Miss St Coll for Women		
Schl of Nursing		165
Beaver Research - Miss St U		8
Total		\$84,112

- * A lump-sum appropriation, to be allocated to the several institutions by the Board of Trustees of State Institutions of Higher Learning.
- ** The Mississippi Research and Development Center is a non-degree-granting institution, with its program intimately related to those of the state universities.

(continued on following page)

(continued from preceding page - MISS.)

*** This includes \$230,000 for the Board of Trustees of Institutions of Higher Learning and \$327,000 for maintenance of the new Education and Research Center which is administered by the Board. This is the first allocation for this purpose.

State tax-funds as appropriated and allocated for operating expenses of higher education in Mississippi, fiscal year 1971-72, in thousands of dollars.

Institutions (1)	Sums designated (2)
U of Mississippi	\$8,559
U Miss Sch of Medicine	3,348
U Miss Teaching Hosp	4,421
U Miss Sch of Nursing	435
Pharmaceutical research	480
Subtotal, U Miss -	\$17,243
Mississippi State U	10,103
Coop Ag Exten Service	3,255
Ag Experiment Sta	2,960
Other appropriations	663
Subtotal, M St U -	\$16,981
U of Southern Mississippi	8,981
U So Miss Sch of Nursing	269
Subtotal, U So Miss -	\$9,250
Jackson State College	4,769
Miss St Coll for Women	2,767
M S C W Nursing School	165
Subtotal, M S C W -	\$2,932
Delta State College	3,131
Alcorn A & M College	2,361
Agr Exp Station	105
Subtotal, Alcorn A&M Coll -	\$2,466
Mississippi Valley State	2,323
Technical Institutes	9,840
State aid to jr colls	10,350
Other items	4,827
Total	84,112

MISSOURI

State tax-fund appropriations for operating expenses of higher education in Missouri, fiscal year 1971-72, in thousands of dollars.

Institutions (1)	Sums appropriated (2)
U of Missouri (all campuses and programs)*	\$89,994
Lincoln University	2,876
State colleges -	
Central Missouri	10,670
Southwest Missouri	8,175
Southeast Missouri	6,923
Northeast Missouri	5,798
Northwest Missouri	4,959
Missouri Southern Coll	1,685
Missouri Western Coll	1,414
Subtotal, s c's -	\$39,624
Harris Teachers College**	1,000
State aid to pub jr colls	11,336
Matching fringe benefits	4,279
Total	149,109

* Allocations to the campuses at Columbia, Rolla, Kansas City, and St. Louis, and other sub-units will be reported after action by the Board of Curators.

** Municipal institution, state-aided.

MONTANA

State tax-fund appropriations for operating expenses of higher education in Montana, biennium 1971-73, by separate fiscal years, in thousands of dollars.

Institutions (1)	Sums appropriated 1971-72 (2)	1972-73 (3)
U of Montana	\$ 8,975	\$ 9,025
Montana State U	9,305	9,230
Ag Exper Sta	1,988	1,997
Coop Exten Serv	681	690
Subtotals, M S U - *		
Coll of Mineral Sci & Tech	1,470	1,475
Coal evaluation	42	49
Subtotals, CMS&T - **		
Eastern Montana Coll	3,145	3,170
Northern Montana Coll	1,630	1,650
Western Montana Coll	985	995
Bd of Education (Regts)	24	27
Equity fund	300	300
Exec Secy's Office	90	90
NDEA Matching Funds	25	25
WICHE	16	16
Stu Exchange	284	284
Voc-tech Edu Ctrs	1,675	1,775
Totals	30,635	30,798

* \$11,974 and \$11,917.

** \$1,512 and \$1,524.

NEBRASKA

State tax-fund appropriations for operating expenses of higher education in Nebraska, fiscal year 1971-72, in thousands of dollars.

Institutions (1)	Sums appropriated (2)
U of Nebraska - Lincoln	\$21,780
Medical Center	8,631
Ag Experiment Sta	3,809
Ag Extension Ser	2,547
Conservation & Survey Div	304
School of Tech Agri	366
Omaha Campus	5,450
Regent's Discretionary Fund	313
Subtotal, U of N -	\$43,200
State colleges -	
Kearney St Coll	3,422
Wayne St Coll	1,780
Chadron St Coll	1,749
Peru St Coll	947
Office of Secy, st coll	93
Subtotal, s c's -	\$7,991
State aid to jr colls	785
Total	51,976

NEVADA

State tax-fund appropriations for operating expenses of higher education in Nevada, fiscal year 1971-72, in thousands of dollars.

Institutions (1)	Sums appropriated (2)
U of Nevada, Reno	\$ 8,792
Statewide programs, UNR	671
Ag Experiment Sta	799
Coop Extension Serv	650
Subtotal, UNR -	\$10,912
U of Nevada, Las Vegas	5,718
Statewide programs, UNLV	20
Subtotal, UNLV -	\$5,738
Community college division	
Clark County Comm Coll	305
Elko Community College	175
Western Nevada Comm Coll	164
Administration	94
Subtotal, c c's -	\$737
System Computing Center	605
Desert Research Institute	303
NDEA student loan program	25
System adm and press	322
Total	18,642

NEW HAMPSHIRE

State tax-fund appropriations for operating expenses of higher education in New Hampshire, biennium 1971-73, in thousands of dollars.

Institutions (1)	Sums appropriated (2)
U of New Hampshire	\$14,142
Ag Extension	223
Educational TV	700
Merrimack Valley Branch	140
Subtotal, UNH -	\$15,205
Keene State College	2,247
Plymouth State College	2,001
Subtotal, UNH Syst -	\$19,453
Coord Bd of Adv Edu & Accred	25
Subsidy to U Vt Medical Sch	125
Seven voc-tech colleges*	5,177
Total	25,870

* The vocational-technical colleges were until recently fewer in number, smaller in size, and not as largely post-high-school as now. Hence they were not included in these annual tabulations prior to 1971. Thus it is impossible to compute the two-year gain from available data. The statewide total for fiscal year 1971-72 is estimated to be a gain of about six per cent over the comparable figure for fiscal year 1969-70, two years ago.

NEW JERSEY

State tax-fund appropriations for operating expenses of higher education in New Jersey, fiscal year 1971-72, in thousands of dollars.

Institutions (1)	Sums appropriated (2)
Rutgers, State U of N J (incl all units)	\$61,922
N J Coll of Med and Dent	24,145
Newark Coll of Engineering	7,356
State colleges -	
Montclair	7,861
Trenton	7,678
Paterson	6,961
Newark	6,244
Glassboro	6,289
Jersey City	6,322
Ramapo	2,322
Richard Stockton	2,242
Subtotal, s c's -	\$45,919
St Sch of Conservation Lake Wapalanne	306
Scholarships and Loans	10,867
Ednl Opportunity Fund	12,836
Schs of prof nursing	1,740
Bd and Chancellor's Office	1,415
State aid to county colls	24,425
Total	184,679

NEW MEXICO

State tax-fund appropriations for operating expenses of higher education in New Mexico, fiscal year 1971-72, in thousands of dollars.

Institutions (1)	Sums appropriated (2)
U of New Mexico	\$17,954
Medical School	2,143
Student Exchange*	190
Branch colleges	35
Subtotal, U of N M -	\$20,322
New Mexico State U	9,797
Ag Exp Sta & Ag Ext Serv	2,534
Branch colleges	352
State Dept of Ag	247
Subtotal, N M St U -	\$12,930
Eastern New Mexico U	4,157
Roswell Campus**	469
Other branch colleges	153
Subtotal, E N M U -	\$4,779
N M Inst of Mining & Technol	1,536
State Bureau of Mines	656
Subtotal, N M I M T -	\$2,192
New Mexico Highlands U	2,669
Western New Mexico U	1,723
New Mexico Military Inst***	284
Board of Edl Finance+	143
WICHE - General Dues	15
State aid to jr colls	250
Total	45,307

(continued from preceding column - N.MEX.)

- * Includes WICHE student exchange program and a supplementary dental student exchange program.
- ** Two-year academic program and a vocational technical program of both college level and less than college level.
- *** Two-fifths of students are at college level; three-fifths in grades 10-12. Appropriation is for support of entire program.
- + First time that this state coordinating board has been supported by general fund appropriation. Formerly supported by assessments against the institutions coordinated.

NEW YORK

State tax-fund appropriations for operating expenses of higher education in New York, fiscal year 1971-72, in thousands of dollars.

Institutions (1)	Sums appropriated (2)
State U of New York	
University centers -	
Buffalo	\$67,142
Stony Brook	39,198
Albany	37,848
Binghamton	20,986
Subtotal, U ctrs -	\$165,174
Medical centers -	
Downstate (NYC)	34,214
Upstate (Syracuse)	27,513
Subtotal, Med ctrs -	\$61,727
Colleges of Arts and Science -	
Buffalo	18,290
Brockport	17,423
Oswego	17,398
New Paltz	14,755
Oneonta	13,598
Geneseo	13,341
Plattsburgh	12,493
Cortland	11,787
Potsdam	11,345
Fredonia	10,843
Old Westbury	3,263
Purchase	2,676
Rome-Utica	624
Subtotal, C of A & S -	\$147,836
Statutory Colleges -	
Agriculture & Life Sciences*	17,056
Ag Experiment Station	3,759
Human Ecology	3,974
Indus & Labor Rels	3,058
Veterinary	3,465
General Services	4,178
Subtotal, at Cornell -	\$35,490

(continued on next page)

(continued from preceding page - N.Y.)

Ceramics (at Alfred U)	2,029
Subtotal, stat colls -	\$37,519
Specialized colleges -	
Forestry (Syracuse)	7,079
Maritime (NYC)	3,922
Subtotal, spec colls -	\$11,001
Ag & Tech colls (2 years) -	
Farmingdale	9,706
Alfred	8,644
Morrisville	5,738
Delhi	5,630
Cobleskill	5,323
Canton	4,902
Subtotal, A & T colls -	\$39,943
University-wide -	
Administration	6,302
U-wide programs	6,198
SUNY SEEK	9,601
SUNY scholarship fund	1,840
Cooperative Coll ctrs	2,889
Empire State College**	150
College of Optometry	472
Subtotal, U-wide -	\$27,452
Fringe benefits***	61,319
SUNY gross total	551,971
Less student fees and other	
institutional income	-86,978
SUNY net tax-fund total	464,993
Other than SUNY -	
Aid to City U of NY	90,050
CUNY SEEK program	12,500
Aid to community colleges	91,700
Community College SEEK	4,000
Scholarships & fellowships	31,200
Scholar incentive program	44,150
Urban centers	3,650
Aid to priv insts	29,930
Contracts priv med &	
dental colls+	6,736
Equal opportunity centers	6,009
Private U SEEK program	6,250
To expand nurse enrollmts	2,495
Aid to priv med colls++	3,650
Aid to Brooklyn Poly Inst	3,000
Higher Edn Asstce Corp	2,050
Endowed chairs	800
NY Ocean Science Lab	750
Subtotal -	\$338,920
Total	803,913

* Name changed from Agriculture to Agriculture and Life Sciences.

** Funded for the first time; non-campus college for those seeking a college degree but unable to attend as fulltime students.

*** This is a rough approximation of the sums to be allocated from a state-wide lump-sum appropriation.

+ Contracts with private medical colleges for expansion of student enrollment.

++ Aid to private medical colleges is for existing student body.

NORTH CAROLINA

State tax-fund appropriations for operating expenses of higher education in North Carolina, biennium 1971-73, in thousands of dollars.

Institutions	Sums appropriated
(1)	(2)
U of N C (Consolidated)	\$ 3,984
UNC at Chapel Hill	56,625
Health affairs	31,722
NC Memorial Hosp	16,916
Subtotal, UNC at CH -	\$105,263
NC State U (Raleigh)	48,297
Ag Experiment Sta	15,178
Coop Ag Exten Service	12,691
Industrial Exten Serv	988
Subtotal, NCSU -	\$77,154
UNC at Greensboro	20,050
UNC at Charlotte	12,274
UNC at Wilmington	5,061
UNC at Asheville	3,349
Subtotal, UNC Consol -	\$227,135
Regional universities -	
East Carolina U	24,823
Appalachian State U	15,576
Western Carolina U	12,702
NC Ag & Tech State U	10,313
NC Central University	9,440
Winston-Salem State U	4,365
Pembroke State U	4,314
Fayetteville State U	3,836
Elizabeth City State U	3,728
NC School of the Arts	2,750
Subtotal, all u's & c -	\$318,952
State support of comm colls and technical institutes	117,084
State Bd of Higher Edn -	
For administration	1,835
For allocation	3,039
Subtotal, SBHE -	\$4,874
Reserves for H E special progs*	2,725
Reserves for edn of c of vets*	2,300
State Edn Asstce Authority	1,007
Total	446,972

* Appropriations to the State Department of Administration.

NORTH DAKOTA

State tax-fund appropriations for operating expenses of higher education in North Dakota, biennium 1971-73, in thousands of dollars.

Institutions (1)	Sums appropriated (2)
U of North Dakota	\$14,657
Medical Center	1,254
Ellendale Center*	-
Subtotal, U ND -	\$15,911
North Dakota State U	12,137
Ag Exp Station	5,535
Extension Division	1,687
Subtotal, ND S U -	\$19,359
State Sch of Sci (Wahpeton)	4,666
Minot State College	4,195
Dickinson State College	2,552
Valley City State Coll	2,380
Mayville State Coll	1,662
St Sch of Forestry (Bottineau)	722
State Forest Serv	482
Subtotal, all state insts -	\$52,885
State aid to jr colls	2,068
Total	53,999

- * School ceased existing as a college of higher learning under the Board of Higher Education as of June 30, 1971. A total budget of \$102,500 (\$32,500 from General Fund) was allowed for maintaining facilities until another use is found.

OHIO

State tax-fund appropriations for operating expenses of higher education in Ohio, biennium 1971-73, by separate fiscal years, in thousands of dollars.

Institutions	Sums appropriated 1971-72	1972-73
(1)	(2)	(3)
Ohio State U	\$64,146	\$64,881
Univ Hospitals	8,400	9,410
Ag Research Ctr	5,400	5,600
Cooperative Exten	3,000	3,000
Subtotals, OSU - *		
U of Cincinnati+	19,068	20,221
Cincinnati Hospt	3,000	3,000
Subtotals, U of C - **		
Kent State U++	22,234	21,835
Ohio University	18,917	18,826
Bowling Green St U++	15,472	15,665
University of Akron	14,578	16,294
University of Toledo	12,754	13,771
Miami University	12,275	12,275
Cleveland St U	11,311	12,711
Youngstown St U	9,756	11,102
Wright St U	8,109	9,240
Central St U	3,807	3,958

(continued from preceding column - OHIO)

Med Coll of O at Toledo	4,500	4,900
Toledo Hospital	3,000	3,000
Subtotals, MCOT - ***		
Case Western Reserve +++		
Medicine	2,250	2,250
Dentistry	430	430
Subtotals, CWR - @		
Community Colleges (4)	10,608	12,817
Univ Branches (22)	10,086	12,329
Tech Institutes (18)	6,428	9,582
Instructional grants	15,160	16,160
Library Grant #	580	-
Ohio Board of Regents	545	625
Special Projects	580	520
Rental Payments	8,000	20,700
Totals	293,677	325,105

- * \$80,946 and \$82,891.
 ** \$22,068 and \$23,221.
 *** \$7,500 and \$7,900.
 @ \$2,680 and \$2,680.
 + State-affiliated university, receiving full state subsidy for graduate programs and subsidy for lower division students equivalent to that of a community college.
 ++ Received a special additional grant because of inability to raise student fee charges in September 1971 under the wage-price freeze.
 +++ The appropriation law authorized the Board of Regents to arrange a subsidy to Case Western Reserve University, a private university, for education in dentistry as well as in medicine.
 # The appropriation law authorized a one-time grant to the Ohio College Library Center, a consortium of public and private colleges and universities in Ohio, to pay part of the initial expenses of computer cataloging for all member institutions.

OKLAHOMA

State tax-fund appropriations for operating expenses of higher education in Oklahoma, fiscal year 1971-72, in thousands of dollars.

Institutions	Sums allocated
(1)	(2)
U of Oklahoma	\$15,325
Medical Center	9,947
Geological Survey	348
Subtotal, U of O -	\$25,620
Oklahoma State U	15,261
Ag Experiment Sta	3,134
Ag Extension Div	2,741
Tech School (Okmulgee)	1,833
Coll of Veterinary Med	945
Tech Inst (Oklahoma City)	427
Subtotal, O S U -	\$24,341

(continued from preceding page - OKLA.)

Central State U	5,101
Northeastern State Coll	3,656
Southwestern State Coll	3,082
Cameron College	1,859
East Central St Coll	1,806
Southeastern St Coll	1,606
Northwestern St Coll	1,356
N E Okla A & M Coll	1,258
Okla Coll of Liberal Arts	1,095
Langston Univ	897
Okla Panhandle St Coll	890
Eastern Okla St College	798
Northern Okla Coll	739
Murray St Coll of Ag	543
Connors St Coll of Ag	472
Dental Sch Planning	250
Dental Edu Assistance	85
Grad Nurse Program Planning	75
Student Loan Fund	100
Televised Instr Program	50
Adjustment Reserve Fund	200
Tulsa Junior Coll	1,564
Claremore Jr Coll	520
Altus Jr Coll	216
Comm Jr Coll Assistance	1,149
Total	79,331

OREGON

State tax-fund appropriations for operating expenses of higher education in Oregon, fiscal years 1971-72 and 1972-73, in thousands of dollars.

Institutions	Sums appropriated	
(1)	1971-72	1972-73
U of Oregon	\$15,196	\$15,106
U of O Medical Sch	5,893	5,858
Tch Hosp & Clinics	6,928	8,213
Crippled Children	1,704	1,841
U of O Dental School	1,873	1,862
Composites* - see footnote		
Oregon State U	17,068	16,967
Ag Experiment Sta	4,209	4,254
Ag Extension Serv	3,064	3,077
Forest Research Lab	381	423
Subtotals, OSU - **		
Portland State U	11,396	11,328
Southern Oregon Coll	3,594	3,572
Oregon Coll of Edn	3,549	3,528
Oregon Technical Inst	2,353	2,339
Eastern Oregon Coll	1,840	1,829
Ednl Broadcasting	733	757
Div of Continuing Edn	350	150
NDEA and health profes-		
sions stud loans	240	243
WICHE	132	131
Centralized activities	1,860	1,850
Subtotals, OSS of HE***		
Ednl Coord Council+	136	156
State Scholarship Comm	2,101	2,504
Community Colleges	18,400	21,000
Totals	103,000	106,990

(continued from preceding column - ORE.)

- * The medical and dental schools are not administratively units of the University; but the composites are shown here for comparability with other state universities: \$31,594,000 and \$32,880,000.
- ** \$24,722,000 and \$24,721,000.
- *** \$82,363,000 and \$83,238,000.
- + A state agency to plan for all types.

PENNSYLVANIA

State tax-fund appropriations for operating expenses of higher education in Pennsylvania, fiscal year 1971-72, in thousands of dollars.

Institutions	Sums appropriated
(1)	(2)
Pennsylvania State U	\$74,005
Medical school	1,814
Subtotal, PSU - \$75,819	
State-related u's -	
Temple University	39,335
Medical school	4,606
Subtotal, TU - \$43,941	
U of Pittsburgh	36,532
Medical school	3,471
Subtotal, U of Pitt - \$40,003	
Commonwealth segment - \$159,763	
State-owned insts -	
Indiana U of Pa	9,172
West Chester St Coll	8,387
Edinboro St Coll	7,158
California St Coll	6,961
Slippery Rock St Coll	6,735
Millersville St Coll	6,122
Clarion St Coll	6,061
Shippensburg St Coll	5,705
Kutztown St Coll	5,621
Bloomsburg St Coll	5,383
Mansfield St Coll	4,722
East Stroudsburg St Coll	4,377
Cheyney St Coll	4,031
Lock Haven St Coll	3,395
Subtotal, s-o i's - \$83,832	
Community colleges	15,409
Private insts, state-aided -	
U of Pennsylvania	10,417
Medical school	2,613
Subtotal, U of Pa - \$13,030	
Thomas Jefferson U	3,564
Drexel University	2,436
Hahnemann Medical Coll	2,090
Phila Coll of Osteopathy	2,530
Med Coll of Pennsylvania*	1,175
Lincoln University	910
Phila College of Art	320
Phila Coll Textiles & Sci	225
Del Val Coll Sci & Ag	166
Pa Coll Podiatric Med	120
Dickinson School of Law	90
Pa College of Optometry	90
Phila Musical Academy	75
Subtotal, priv insts s-a - \$26,821	

(continued on following page)

(continued from preceding page - PA.)

Pa Higher Edn Ass'ce Agency -	
Scholarships and Grants	55,458
Other purposes**	6,000
Subtotal, stu aids - \$61,658	
Total	347,483

- * Formerly Women's Medical College.
 ** \$2 million each for (1) "administering programs and lender participation incentives," (2) "assisting institutions in securing federal student aid funds," and (3) "to guarantee loans granted, etc."

Appropriations for the eight medical schools had not been actually completed as of early December when this document went to press, but there was confidence that the appropriations, when finally enacted, would be in the amounts here reported.

RHODE ISLAND

State tax-fund appropriations for operating expenses of higher education in Rhode Island, fiscal year 1971-72, in thousands of dollars.

Institutions (1)	Sums appropriated (2)
U of Rhode Island	\$18,200
Rhode Island College	6,815
Rhode Island Jr College	3,340
Subtotal, u & c's - \$28,355	
State scholarships	1,867
Professional nurses	70
Bryant College*	15
War Orphans	3
New England Higher Ed Compact	133
Total	30,443

- * For teacher training in business subjects at the named private college.

SOUTH CAROLINA

State tax-fund appropriations for operating expenses of higher education in South Carolina, fiscal year 1971-72, in thousands of dollars.

Institutions (1)	Sums appropriated (2)
U of South Carolina	\$19,642
Regional campuses	2,151
Subtotal, U of SC - \$21,793	
Clemson University	13,353
Ag research & ext	6,097
Regional campuses	268

(continued from preceding column - SO.CAR.)

Subtotal, Clemson U - \$19,718	
Medical U of So Car*	16,428
Winthrop College	5,004
So Car State Coll	4,478
The Citadel	3,947
Francis Marion Coll	1,342
Coll of Charleston	1,231
Commission on Higher Edn**	996
Tuition grants for private college students	50
Total	74,987

- * Includes operation of teaching hospital and clinics.
 ** Includes \$208,000 for administration. Balance is for teacher training, student loans, and scholarships (including SREB), and assistance to a county college.

SOUTH DAKOTA

State tax-fund appropriations for operating expenses of higher education in South Dakota, fiscal year 1971-72, in thousands of dollars.

Institutions (1)	Sums appropriated (2)
U of South Dakota	\$ 6,528
School of Medicine	861
Subtotal, U of SD - \$7,389	
South Dakota State U	7,986
Ag Experiment Sta	2,199
Coop Ag Exten Serv	1,443
Subtotal, SD S U - \$11,628	
Northern State College	3,279
So Dak Sch of Mines & Tech	2,825
Black Hills State College	2,390
Southern State College	1,593
Dakota State College	1,517
Regents of Education	162
For allocation*	1,061
Less student fees and other institutional receipts**	10,000
Net total***	21,844

- * The largest two items are \$575,000 for deferred maintenance and \$328,000 for scholarships and loans.
 ** These sums are captured by the state treasury. A fraction of them goes into a state institutional building fund, but none goes for annual operating expenses.
 *** Excludes \$485,078 for the State School for the Deaf and \$250,002 for the State School for the Visually Handicapped, both of which are governed by the Regents of Education.

TENNESSEE

State tax-fund appropriations for operating expenses of higher education in Tennessee, fiscal year 1971-72, in thousands of dollars.

Institutions (1)	Sums appropriated (2)
U of Tennessee (Main Campus)	\$30,714
Medical Center (Memphis)	8,398
U of T, Martin	5,044
U of T, Chattanooga	4,430
U of T, Nashville*	1,478
Ag Exten Serv	3,199
Ag Exp Sta	2,241
Municipal Tech Adv Serv	164
Subtotal, U of T -	\$55,668
Regional universities -	
Memphis State U	17,392
Eastern Tenn St U	8,607
Middle Tennessee St U	8,345
Tenn Technological U	6,546
Tennessee St U	5,446
Austin Peay State U	3,575
Subtotal, r u's -	\$49,911
State community colleges -	
Cleveland	1,633
Columbia	1,361
Jackson	1,220
Motlow	825
Dyersburg	776
Walters	724
Volunteer	600
Roane	550
Shelby	150
Subtotal, s c c's -	\$7,839
Tennessee Higher Ed Commission	351
So Regional Edn Bd	264
Total	114,034

* Predominantly an evening institution for working adults.

TEXAS

State tax-fund appropriations for operating expenses of higher education in Texas, fiscal year 1971-72, in thousands of dollars.

Institutions (1)	Sums appropriated (2)
U of Texas at Austin	\$54,360
UT Med Br, Galveston	21,673
UT Anderson Hospt, Houston	14,026
UT at Arlington	11,561
UT at El Paso	9,283
UT SW Med Sch, Dallas	8,606
UT Med S, San Antonio	7,558
UT Dental Br, Houston	5,220
UT Med Sch, Houston	2,650
UT at Dallas	2,000
UT Sch of Nursing*	1,812

(continued from preceding column - TEX.)

UT at San Antonio	1,668
UT at Permian Basin	1,600
UT Sch Pub Health, Houston	1,583
UT Dent S, San Antonio	1,417
UT Grad Biomed Sci, Houston	1,017
UT Inst Tex Cultrs, San Antonio	720
UT Envir Park at Bastrop**	100
Subtotal, UT System -	\$146,854
Texas A&M U	27,724
Ag exp sta	7,317
Ag exten serv	7,128
Prairie View A&M Coll	6,039
Tarleton State Coll	2,579
Texas Forest Service	2,003
Engrng Exp Sta	1,658
Engrng Exten Serv	895
Texas Maritime Acad	712
Rodent Control Serv	624
Vet Med Diagnostic Lbtry	229
Subtotal, A&M System -	\$56,908
Texas Tech U	25,418
Medical Sch, Lubbock	2,146
Subtotal, T T U, \$27,564	
U of Houston	23,458
North Texas State U	16,536
East Texas State U	9,614
Sam Houston State U	8,988
Southwest Texas St U	8,708
S F Austin State U	8,388
Lamar University	8,115
Texas A&I University	7,912
Texas Woman's U	7,868
West Texas State U	6,213
Texas State Tech Institute	5,499
Texas Southern U	4,839
Pan American U	4,751
Midwestern University	3,253
Angelo State University	3,172
Sul Ross State U	2,896
Coordinating Board***	6,517
Three Systems Offices	1,950
Other Agencies+	679
Cotton Research Comm	499
SREE	55
State aid to jr colls	47,133
Total	418,369

* The School of Nursing is a System-wide organization.

** New Agency of Higher Education.

*** Includes appropriations for the administration of the following: Coord & Federal programs \$488,000; Hinson-Hazlewood Coll Stu Loan Program \$598,000; Osteopathy Scholarships \$231,000; Baylor Medical & Dental Schs \$4,200,000; Tuition Equalization Grants to private Institutions of Higher Education \$1,000,000.

+ Museums at three institutions, county taxes on university lands, and Western Information Network Association.

UTAH

State tax-fund appropriations for operating expenses of higher education in Utah, fiscal year 1971-72, in thousands of dollars.

Institutions (1)	Sums appropriated (2)
U of Utah	\$19,489
College of Medicine	2,382
Univ Hospital	200
Economic development	90
Special enterprises*	341
Research support	1,000
Subtotal, U of U - \$23,502	
Utah State U	9,616
Ag Experiment Sta	1,220
Co-op Ag Exten Serv	900
Research support	275
Ecology Center	130
Water Research Lab	105
Special enterprises**	228
Subtotal, U St U - \$12,474	
State colleges -	
Weber State College	6,074
So Utah St Coll	1,925
Utah Tech Coll - Salt Lake	1,826
Utah Tech Coll - Provo	1,069
Dixie College	894
Snow College	846
College of Eastern Utah	638
Subtotal, st colls - \$13,272	
Central agency -	
Administration	434
Student loans	100
WICHE	69
Statewide Educational TV	431
Co-op nursing programs	140
Subtotal, Central agcy - \$1,174	
Total	50,422

* Educationally Disadvantaged \$95,000; Community Medicine \$91,000; Geological Survey \$90,000; Seismograph \$40,000; Coal Research \$25,000.

** Uintah Basin Center \$153,000; Southeastern Utah Center \$60,000; Educationally Disadvantaged \$15,000.

VERMONT

State tax-fund appropriations for operating expenses of higher education in Vermont, fiscal year 1971-72, in thousands of dollars.

Institutions (1)	Sums appropriated (2)
University of Vermont	\$ 8,962
Educational TV	517
Subtotal, U of Vt - \$9,479	
State colleges -	
Vermont Tech Coll	1,180
Castleton State Coll	866
Johnson State Coll	793
Lyndon State Coll	681
Vt State Colleges Board	313
Subtotal, Vt s c's - \$3,834	
Vt Student Asstnce Corp*	2,395
Senatorial Scholarships	90
New England H E Compact	50
Edn Commission of the States	8
Total	15,856

* Mostly for "incentive grant" program to provide needy students up to \$1,000 a year.

VIRGINIA

State tax-fund appropriations for operating expenses of higher education in Virginia, biennium 1970-72, by separate fiscal years, in thousands of dollars.

Institutions	Sums appropriated 1970-71	1971-72
(1)	(2)	(3)
U of Virginia	\$18,073	\$20,400
Hospital Div	4,649	4,768
Mary Washington C	1,584	1,700
George Mason Coll	1,563	2,112
Sch of Gen Studies	963	1,043
Clinch Valley Coll	681	851
Eastern Shore Br	179	190
Patrick Henry Coll	149	151
Subtotal, U Va - *		
Va Poly Inst & St U	15,387	18,195
Research Div	4,404	4,630
Extension Div	6,294	6,833
Subtotal, VPISU - **		
Va Commonwealth U	15,803	18,005
Health Sci; Hosp	9,424	9,885
Subtotal, VCU - ***		
Coll of Wm & Mary	6,279	7,000
Chris Newport Coll	679	682
Richard Bland Coll	421	558
Va Asso Research+	222	232
Subtotal, CW&M - @		
Old Dominion U@@	5,593	6,447

(continued on following page)

(continued from preceding page - VA.)

Virginia State Coll	3,777	4,090
Norfolk State Coll	3,633	4,169
Madison College	3,573	4,203
Radford College [@@@]	3,062	3,694
Longwood College	1,996	2,309
Va Military Inst	2,041	2,103
Community colleges - ++		
Northern Virginia	4,822	5,804
Virginia Western	1,802	2,000
Tidewater	1,252	2,260
Danville	1,055	1,157
John Tyler	1,040	1,325
Central Virginia	904	1,098
Blue Ridge	897	970
Thomas Nelson	976	1,255
Wytheville	703	748
Southwest Virginia	616	676
Virginia Highlands	569	652
Dabney Lancaster	414	440
Developing insts	566	2,280
Central admin	1,996	2,102
Subtotal, c c's - #		
Student aids##	5,506	5,506
Governor's Office###	590	502
Council of Higher Edn	397	408
Adv Council on Ednl TV	1,500	
New Medical Schl Study	100	
Totals	136,134	153,433

Table of principal subtotals

* U of Va	27,841	31,215
** VPI & St U	26,085	29,658
*** Va Comwlth U	25,227	27,890
@ Coll of W&M	7,601	8,472
@@ Old Dom U	5,593	6,447
@@@ Six other insts	18,082	20,568
# Comm Colls	17,612	22,767
## Student aids	5,506	5,506
### Gov's Office	590	502
Other	1,897	408
Totals	136,134	153,433

- + The Virginia Associated Research Campus is under the joint administration of the College of William and Mary and Old Dominion University.
- ++ Twelve community colleges are now in operation; nine others proposed.

WASHINGTON

State tax-fund appropriations for operating expenses of higher education in Washington, biennium 1971-73, in thousands of dollars.

Institutions	Sums appropriated
(1)	(2)
U of Washington	
(incl Medical School)*	\$123,096
Washington State U	
(incl ag research & exten)	67,578
Subtotal, u's -	\$190,674

(continued from preceding column - WASH.)

State colleges -	
Western Wash St Coll	23,379
Central Wash St Coll	20,136
Eastern Wash St Coll	18,485
Evergreen St Coll	7,017
Subtotal, s c's -	\$69,017
Community colleges**	117,491
Student Financial Aid Prog	1,377
Aid to stu in priv insts***	1,700
Council on Higher Edn	676
Total	380,935

- * Does not include an appropriation of \$4.7 million to the University of Washington for the use of King County Hospital.
- ** The 25 community colleges receive no local tax income.
- *** A new program providing grants of up to \$100 per year to resident students attending private institutions.

WEST VIRGINIA

Allocation of appropriated state tax funds for operating expenses of higher education in West Virginia, fiscal year 1971-72, in thousands of dollars.

Institutions	Sums allocated*
(1)	(2)
West Virginia U	\$26,248
Medical Center**	8,860
Potomac St Coll	1,090
Kanawha Valley (Grad Ctr)	628
Subtotal, W V U -	\$36,826
Four-year institutions -	
Marshall University	9,287
Fairmont State	3,765
West Liberty St Coll	3,534
Hancock County	65
Subtotal, WLSC -	\$3,599
West Virginia State	3,484
W Va Inst of Tech	3,160
Concord	2,511
Shepherd	2,014
Glenville State	1,977
Bluefield State	1,607
Community colleges -	
Parkersburg Area	656
Logan-Williamson Area	323
Educational TV	523
Student Aids+	390
Bureau of Coal Research	225
Title I - Matching Funds	130
Other projects++	351
State Board of Regents	364
Less est student fees going to State General Fund+++	2,300
Non-allocated	494
Total	69,388

*Allocations by the State Board of Regents from a lump-sum appropriation.

(W.VA. footnotes continued on following page)

(continued from preceding page - W.VA.)

- ** Includes \$5,300,000 estimated proceeds of an allocated tax on sales of soft drinks.
- + Scholarship program \$300,000; Veterinary Tuition \$40,200; Awareness Program \$50,000.
- ++ Research and demonstration in agriculture and forestry, community development, etc.
- +++ At the state colleges (but not at West Virginia University and Marshall University), student fees go to the State General Fund; hence must be subtracted to arrive at the net state tax-fund appropriation.

WISCONSIN

State tax-fund appropriations for operating expenses of higher education in Wisconsin, fiscal years 1971-72 and 1972-73, in thousands of dollars.

Institutions	Sums appropriated	
	1971-72	1972-73
(1)	(2)	(3)
U of Wisconsin (all branches & units)*	\$129,912	\$144,268
Wisconsin State U's (collectively)	72,832	82,501
Vocational, Technical & Adult ed system**	15,526	22,775
County Teachers Colls+	755	-0-
Med Coll of Wis++	1,877	1,877
Higher Ed Aids Bd@	4,501	5,822
Totals	226,403	257,243

- * Allocations of appropriated funds to the several campuses of the University of Wisconsin, and to the several Wisconsin State Universities, had not been made when this document went to press.
The University of Wisconsin and the Wisconsin State University System were merged by Chapter 100, Laws of 1971, which abolished the two boards of regents and supplanted them with a new single board of regents, and abolished the Coordinating Council. During the biennium 1971-73 the two systems will continue to operate independently, while a legislative implementation committee devises further steps to complete the merger in January 1973.
- ** This embraces Wisconsin's unique system of Vocational, Technical, and Adult Schools, which enroll increasing proportions of high school graduates along with others who are not high school graduates, and some of which offer courses transferable to four-year institutions for as much as two years of credits.

(continued from preceding column - WIS.)

- + It is not expected that the County Teachers Colleges will receive any further state support after the end of fiscal year 1971-72.
- ++ This is the former Marquette University School of Medicine, formerly ineligible for any state support because it was a denominational institution. It is now legally a separate independent non-profit charitable corporation (nonsectarian) receiving state assistance as indicated. The state aid is \$4,500 per year per medical student enrolled.
- @ The Higher Educational Aids Board provides scholarships for selected students attending private colleges in Wisconsin; operates programs for disadvantaged students and also provides the state subsidy for student loans to students in both public and private institutions. It has not been included in GRAPEVINE's tabulations for previous years. Hence its presence in this table causes the apparent percentages of gain over earlier years to be slightly overstated.

WYOMING

State tax-fund appropriations for operating expenses of higher education in Wyoming, biennium 1971-73, in thousands of dollars.

Institutions	Sums appropriated	
	(1)	(2)
U of Wyoming*		\$29,874
State aid to jr colls		6,759
Total		36,633

- * Appropriations are now made in a lump sum with no designated amounts for Agricultural Extension, retirement costs, or scholarships and loans.

APPENDIX I

WHAT THE FIGURES ARE INTENDED TO MEAN

The data are supplied by key persons in each state who report them to the small monthly mimeographed newsletter GRAPEVINE. Their cooperation is indispensable. The ground-rules used to achieve an approach to uniformity of reporting are enumerated below. Diversities of practice among the fifty states make it impossible to eliminate all inconsistencies and accomplish absolute comparability among states and among institutions. We emphasize that comparisons are of limited usefulness, but have value if correctly interpreted.

- (1) We exclude appropriations for capital outlay.

(Nevertheless, GRAPEVINE appreciates informative statements and documentation regarding appropriations, bond issues, or other devices for providing capital funds. We can make occasional separate stories or exhibits of these, but never commingle or confuse them with appropriations for operating expenses.)

- (2) We exclude any sums appropriated which clearly originated from sources other than state taxes, such as student fees or other institutional receipts. (Some states capture these non-tax funds for the state treasury, and appropriate them to the institutions as a part of the total appropriations for operating expenses; but many states do not. Hence, it is necessary to peel off the non-tax institutional receipts in order to report Appropriations of State Tax Funds.)

- (3) We include any sums appropriated for the annual operating expenses of the institutions of higher education, even if appropriated to some other agency of the state for ultimate allocation and payment to the institutions. (Some states appropriate, either occasionally or habitually, sums for such items as faculty fringe benefits under conditions such that only the total made available at the time can be known, and the actual allocations to several institutions cannot be known until after the end of the fiscal period. GRAPEVINE wants to report the total made available at the time of appropriation, and generally does not wait for subsequent institutional allocations unless they are obtainable without delay. GRAPEVINE's thrust is the prompt reporting of appropriations; not later reporting of actual expenditures.)

- (4) We include any pre-allocated state taxes whose proceeds are dedicated to any institution of higher education, bypassing the process of periodic appropriation by the legislature. (For example, West Virginia has a tax of approximately one cent per bottle on the sale of soft drinks, currently producing about \$4.5 million per year, which automatically goes to the West Virginia University Medical Center without legislative appropriation.)

- (5) We would like to include, whenever practicable, separate appropriations for medical centers (including schools of medicine, dentistry, nursing, teaching hospitals, and other appropriate appurtenances of a medical education complex); separate appropriations for agricultural experiment stations and cooperative agricultural extension services; and separate appropriations for branch institutions, regional campuses, and any other off-campus outposts of universities or land-grant institutions. We cannot request this except in instances where it is easily practicable and would not involve delay in reporting.

- (6) We include sums derived from state tax funds and appropriated for state scholarships. This is regardless of whether such scholarships are tenable in public or private institutions, or tenable within or without the state.

- (7) We include sums appropriated to statewide governing or coordinating boards regardless of whether for the expenses of the board or for ultimate allocation to the institutions.

APPENDIX II

LATE REPORT FOR PENNSYLVANIA

For Fiscal Year 1970-71

Pennsylvania's complete appropriations for fiscal year 1970-71 were made too late for inclusion in the 1970 edition of this document (preceding the present issue), and the report is consequently inserted here to complete the record.

State tax-fund appropriations for operating expenses of higher education in Pennsylvania, fiscal year 1970-71, in thousands of dollars.

Institutions (1)	Sums appropriated (2)
State-related U's -	
Pennsylvania State U	\$69,163
Temple University	41,392
U of Pittsburgh	37,899
Subtotal, s-r u's -	\$148,454
State-owned Institutions -	
Indiana U of Pa	8,006
West Chester St Coll	7,256
Edinboro State Coll	6,260
California St Coll	6,080
Slippery Rock St Coll	5,908
Millersville St Coll	5,341
Clarion St Coll	5,309
Shippensburg St Coll	4,963
Kutztown St Coll	4,910
Bloomsburg St Coll	4,722
Mansfield St Coll	4,142
East Stroudsburg St Coll	3,826
Cheyney State College	3,316
Lock Haven St College	2,978
Subtotal, s-o i's -	\$73,018
Community colleges	11,500
Private insts, state-aided -	
U of Pennsylvania	12,000
Thomas Jefferson U	2,487
Drexel University	2,427
Hahnemann Medical Coll	1,582
Phil Coll of Osteopathic Med	1,343
Lincoln University	850
Medical Coll of Pa*	846
Phila College of Art	299
Phila Coll of Textiles & Sci	210
Dela Valley Coll of Sci & Ag	155
Pa Coll of Podiatric Med	112
Dickinson School of Law	90
Pa Coll of Optometry	84
Phila Musical Academy	75
Subtotal, p i's, s-a -	\$22,560
Pa Higher Ed Asstce Agency	53,989
Total	309,521

* Formerly Women's Medical College.

APPENDIX III

LATE REPORT FOR CALIFORNIA

For Fiscal Year 1970-71

California's complete allocations for fiscal year 1970-71 were made too late for inclusion in the 1970 edition of this document (preceding the present issue), and the report consequently is inserted here to complete the record.

State tax-fund appropriations for operating expenses of higher education in California, fiscal year 1970-71, in thousands of dollars.

Institutions (1)	Sums appropriated (2)
U of California*	
Los Angeles	\$76,483
Berkeley	73,835
Davis	47,421
San Diego	27,318
San Francisco	25,722
Santa Barbara	25,580
Riverside	20,000
Irvine	17,995
Santa Cruz	9,839
Agricultural Sciences	10,791
All-University Admin	2,383
Subtotal, U Cal -	\$337,167
California State Colleges**	
San Jose	27,950
San Diego	27,509
Los Angeles	27,210
Long Beach	25,718
San Francisco	22,905
San Fernando Valley	22,484
Fresno	19,634
San Luis Obispo	18,294
Sacramento	18,345
Fullerton	15,012
Hayward	14,826
Chico	14,747
Kellogg-Voorhis (Pomona)	13,869
Humboldt	9,715
Sonoma	7,560
Dominguez Hills	4,888
San Bernardino	4,649
Stanislaus	4,474
Bakersfield	2,934
Chancellor's office	3,737
Statewide programs	3,417
Temporarily unallocated	720
Subtotal, s c's -	\$310,597

(continued from preceding column - CAL.)

Hastings College of Law	1,231
Cal Maritime Academy	763
State aid to comm colls	144,494
Bd of Gvs for Comm Colls***	5,338
Scholarship and Loan Comm	17,090
Coord Council for H E	431
WICHE****	15
Total	817,126

- * Includes nonacademic salary increases of five per cent; and \$3,310,583 for Educational Opportunity Programs. No appropriation was made for academic salary increases.
- ** Includes nonacademic salary increases of five per cent. No appropriation for academic salary increases.
- *** Includes \$4,500,000 for Educational Opportunity Programs.
- **** Western Interstate Commission for Higher Education.